

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"6473853".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 07:31
S2	4	"6473853".uref.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 13:53
S3	28534	intel.asn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 10:53
S4	348	S3 and ((cache adj5 RAM) or CAR)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 10:54
S5	193	S3 and (((cache adj5 (configured adj3 RAM)) or CAR)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 10:56
S6	5	S3 and (((cache adj5 (configured adj3 RAM)) or CAR)same pag\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 10:55
S7	193	S3 and (((cache adj memory)with (configured adj3 RAM)) or CAR)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 10:59
S8	6	S3 and (((((cache adj memory)with (configured adj3 RAM)) or CAR)with (initializ\$5 or start\$4 or boot\$4 or power\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 11:02

## EAST Search History

S9	0	S7 and ((memory adj2 map\$4)same (non\$memory adj2 map\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 10:58
S10	0	S4 and ((memory adj2 map\$4)same (non\$memory adj2 map\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 10:58
S11	5641	((cache adj memory)with (configured adj3 RAM)) or CAR)with pag\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 11:11
S12	134	S11 and ((car or ((cache adj memory)adj4 RAM))near4 (initializ\$5 or power\$4 or boot\$4 or reset))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 11:10
S13	463	S11 and (((cache adj memory)with (configured adj3 RAM)) or CAR)with (initializ\$5 or start\$4 or boot\$4 or power\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 11:13
S14	0	S11 and (((cache adj memory)adj4 RAM))near4 (initializ\$5 or power\$4 or boot\$4 or reset))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 11:10
S15	2	((cache adj memory)with (configured adj3 RAM)))with pag\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 11:11
S16	1	((cache adj memory)with (configured adj3 RAM)))with (initializ\$5 or start\$4 or boot\$4 or power\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 11:15

## EAST Search History

S17	4	(((((cache adj memory)with (configured adj3 RAM)))same (initializ\$5 or start\$4 or boot\$4 or power\$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 11:15
S18	0	(memory near3 partition\$4)with (static adj (region or section or zone or area or block))same (non\$volatile adj (region or section or zone or area or block))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 13:56
S19	2	(memory near3 partition\$4)with ((static adj (region or section or zone or area or block))or cache)same ((non\$volatile adj (region or section or zone or area or block))or flash)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 13:57
S20	6	(memory near3 partition\$4)same ((static adj (region or section or zone or area or block))or cache)same ((non\$volatile adj (region or section or zone or area or block))or flash)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 14:02
S21	5339	(memory or storage or flash)same ((static adj (region or section or zone or area or block))or cache)same ((non\$volatile adj (region or section or zone or area or block))or flash)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 13:57
S22	0	(chip\$set or (integrated adj circuit) or asic or semiconductor or chip or IC) same ((memory adj2 map\$4)near3 (non\$volatile adj4 (region or section or area or block or partition)))same (non\$memory\$map\$4 adj4 (region or section or area or block or partition))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 14:07
S23	1	(chip\$set or (integrated adj circuit) or asic or semiconductor or chip or IC) same ((memory adj2 map\$4)near3 (non\$volatile adj4 (region or section or area or block or partition)))same ((static or volatile)adj4 (region or section or area or block or partition))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 14:07

## EAST Search History

S24	1	(chip\$set or (integrated adj circuit) or asic or semiconductor or chip or IC) same ((memory adj2 map\$4)near3 ((non\$volatile or flash or eeprom or eprom or prom) adj4 (region or section or area or block or partition)))same ((static or volatile)adj4 (region or section or area or block or partition))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 14:09
S25	37	(system near2 (memory or storage)) near4 (initializ\$5 or init or reset or power\$up)with pag\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 14:34
S26	53	(initializ\$5 or init or reset or power\$up)with (Cache adj4 RAM)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 14:35
S27	48	(initializ\$5 or init or reset or power\$up)with (Cache adj3 RAM)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 14:35
S28	36	(initializ\$5 or init or reset or power\$up)with (Cache adj2 RAM)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 14:50
S29	16	("20030163681" "20020199093" "6374338" "5155833" "6148370" "20040098575" "20050015582" "20050114620").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 15:13
S30	34	( "6374338" "5155833" "6148370" ).uref.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 15:23

## EAST Search History

S31	9	("6148370").uref.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/16 15:13
S32	0	("6868472").URPN.	USPAT	OR	ON	2006/05/16 15:19
S33	11	("5353425"   "5410669"   "5574922"   "5822764"   "5913224"   "6092151"   "6092159"   "6148370"   "6230230"   "6446181"   "6606686").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/16 15:20
S34	1	("5835927").URPN.	USPAT	OR	ON	2006/05/16 15:31
S35	18	("5053990"   "5065364"   "5126808"   "5155833"   "5159672"   "5177745"   "5222046"   "5224070"   "5233559"   "5245572"   "5249158"   "5265059"   "5299162"   "5353256"   "5355464"   "5369754"   "5377199"   "5623620").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/16 15:33
S36	0	("6678790").URPN.	USPAT	OR	ON	2006/05/16 15:37
S37	13	("5067078"   "5155833"   "5367653"   "5410669"   "5586293"   "5651134"   "5680363"   "5721862"   "5819305"   "5822755"   "5835941"   "5835956"   "5850632").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/16 15:38
S38	6711	((memory or storage)with (section\$1 or region\$1 or area\$1 or partition\$1 or divi\$4 or zon\$2 or block\$1))same (memory adj map\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 07:34
S39	4	((memory or storage)with (section\$1 or region\$1 or area\$1 or partition\$1 or divi\$4 or zon\$2 or block\$1))same (memory adj map\$4)same (no\$memory adj map\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 07:38
S40	820	((memory or storage)with (section\$1 or region\$1 or area\$1 or partition\$1 or divi\$4 or zon\$2 or block\$1))same (memory adj map\$4)same (pag\$3 or (no\$memory adj map\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 08:31

## EAST Search History

S41	8	((memory or storage)with (section\$1 or region\$1 or area\$1 or partition\$1 or divi\$4 or zon\$2 or block\$1))same (memory adj map\$4)and ( (no\$memory adj map\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 07:43
S42	0	S40 and (cache near2 (as adj RAM))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 07:44
S43	0	S38 and (cache near2 (as adj RAM))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 07:45
S44	18	S38 and (pag\$4 with (memory near2 initializ\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 07:57
S45	1	((memory near2 initializ\$5)with ((using or use or by or utiliz\$5) near2 paging))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 07:59
S46	0	((((memory near2 initializ\$5)with ((using or use or by or utiliz\$5) near2 paging))))).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 07:59
S47	0	((((memory near2 initializ\$5)same ((using or use or by or utiliz\$5) near2 paging))))).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 07:59
S48	2	((((memory near2 initializ\$5)same ((using or use or by or utiliz\$5) near2 paging))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 08:02

## EAST Search History

S49	1	"5404438".uref.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 08:01
S50	8	((memory near2 initializ\$5)with (paging)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 08:02
S51	114	(firmware or software or code or boot\$4 or initializ\$5)with (memory adj map\$4)with (pag\$3 or (no\$memory adj map\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 09:26
S52	3	((firmware or software or code or method) near4 (boot\$4 or initializ\$5 or power\$4))with (memory adj map\$4)with (pag\$3 or (no\$memory adj map\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 08:33
S53	1	(firmware or software or code or boot\$4 or initializ\$5 or instruction\$1)with (memory adj map\$4)with ((cache near3 RAM)near2 initializ\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 09:28
S54	2	(firmware or software or code or boot\$4 or initializ\$5 or instruction\$1)with (memory adj map\$4)same ((cache near3 RAM)near2 initializ\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 09:28
S55	81	(firmware or software or code or boot\$4 or initializ\$5 or instruction\$1)with (memory adj map\$4)same ((memory or (cache near3 RAM))near2 initializ\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 09:28
S56	2	(firmware or software or code or boot\$4 or initializ\$5 or instruction\$1)with (memory adj map\$4)same ((cache near3 RAM)near2 (configur\$5 or initializ\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 09:30

## EAST Search History

S57	106	(firmware or software or code or boot\$4 or initializ\$5 or instruction\$1)same ((cache near3 RAM)near2 (configur\$5 or initializ\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 09:30
S58	2	S57 same (memory adj map\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 09:30
S59	85	S57 and (cache adj3 RAM)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 09:31
S60	69	S57 same ((cache adj3 RAM)or CAR)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 09:31
S61	3	S57 and ( CAR)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 09:51
S62	4	"6606686".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 09:51
S63	2	("6606686").URPN.	USPAT	OR	ON	2006/05/22 11:03
S64	12	("5014195"   "5067078"   "5226009"   "5339268"   "5383146"   "5410669"   "5687131"   "5721874"   "5797026"   "5895495"   "6122715"   "6188596").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 11:06
S65	1	("6711059").URPN.	USPAT	OR	ON	2006/05/22 11:22
S66	1	("6069827").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 11:23
S67	1	("2004/0098575").URPN.	USPAT	OR	ON	2006/05/22 13:22
S68	1	"5963734".pn.	USPAT	OR	ON	2006/05/22 13:23



## EAST Search History

S69	1	"5650936".pn.	USPAT	OR	ON	2006/05/22 14:38
S70	1	"20040039872".pn.	US-PGPUB; USPAT	OR	ON	2006/05/22 14:38
S71	11558	(partition\$4 or divid\$3 or divisi\$3 or section\$3 or zon\$3 or block\$1 or sector\$1)with ((flash or non\$volatile or rom)adj2 (memor\$3 or storag\$3))with (volatile or static)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 07:45
S72	946	S71 and (memory near3 map\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 07:46
S73	118	S71 same (memory near3 map\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 07:46
S74	57	S73 same (((non or "not")near2(memory adj3 map\$4))or pag\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 07:47
S75	47	S73 same (((non or "not")near2(memory adj3 map\$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 08:32
S76	0	(non\$volatile or flash)adj2 cache with (performance adj improv\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 08:14
S77	990	(non\$volatile or flash)adj2 cache	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 08:14

## EAST Search History

S78	31	((non\$volatile or flash)adj2 cache) with improv\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 08:27
S79	0	((non\$volatile or flash)adj2 cache) with (performance adj improv\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 08:14
S80	1	((non\$volatile or flash)adj2 cache) with improv\$4).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 08:15
S81	0	((cache adj as)adj ram)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 08:28
S82	2275	((cache )adj2 ram)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 08:28
S83	2275	(cache adj2 ram)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 08:28
S84	118	(cache adj2 ram)near5 (initializ\$5 or configur\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 08:28
S85	13	S84 and (non\$volatile or flash)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 08:29

## EAST Search History

S86	39	S82 and (((non or "not")near2(memory adj3 map\$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 08:33
S87	3	S82 and (((non or "not")near2(memory adj3 map\$4))with (firmware or software or program))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 08:33
S88	37	(((non or "not")near2(memory adj3 map\$4))with (firmware or software or program))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 13:57
S89	2	("20050213377").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 14:12
S90	619	(memory adj2 mapped)near3 (firmware or software or instruction\$1 or cod\$2 or program)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 14:15
S91	3	S90 with ((processor or controller)near3 read)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 14:15
S92	16	S90 same ((processor or controller)near3 read)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 14:15
S93	0	S90 same ((memory adj2 (("not" adj mapped)or un\$mapped))near3 (firmware or software or instruction\$1 or cod\$2 or program))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 14:17

## EAST Search History

S94	0	S90 and ((memory adj2 (("not" adj mapped)or un\$mapped))near3 (firmware or software or instruction\$1 or cod\$2 or program))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 14:17
S95	6	("5003558"   "5170470"   "5495593"   "5499384"   "5519841"   "5594704").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 14:34
S96	3	("5796996").URPN.	USPAT	OR	ON	2006/05/23 14:35
S97	145	S90 and flash	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 14:39
S98	7	S97 and (cache with RAM)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 14:46
S99	65	S90 and (cache with RAM)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 14:39
S10 0	29	("5,072,418" "5,155.833" "5,696,886" "6,01" "1,791" "6,058,474" "6,073,232" "5,951,685" "6,728,258" "6,848,027" "6,601,167" "6,785,807" "20020073307" "6,446,177").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 14:46
S10 1	2	"6473853".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 07:41
S10 2	4	"6473853".uref.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 13:36

## EAST Search History

S10 3	10	("5361492"   "5473775"   "5642110"   "5724527"   "5768496"   "5857116"   "5881295"   "6094690"   "6154837"   "6226736").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/24 07:41
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